

# Sequence Listing

IAP12 Rec'd PCT/PTO 08 MAY 2006

<110> SeeGene, Inc.

<120> METHOD FOR AMPLIFYING UNKNOWN DNA SEQUENCE ADJACENT TO KNOWN SEQUENCE

<130> SeeGene-4

<160> 28

<170> KopatentIn 1.71

<210> 1

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> DW-ACP1-A

<220>

<221> modified\_base

<222> (22)..(25)

<223> n denotes deoxyinosine

<400> 1

tcacagaagt atgccaagcg annnnnnnnag gtc

33

<210> 2

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> DW-ACP1-C

<220>

## Sequence Listing

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<221> modified\_base  
<222> (22)..(25)  
<223> n stands for deoxyinosie

<400> 2  
tcacagaagt atgccaagcg annnnnnncg gtc

33

<210> 3  
<211> 33  
<212> DNA  
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<220>  
<223> DW-ACP1-T

<220>  
<221> modified\_base  
<222> (22)..(25)  
<223> n stands for deoxyinosine

<400> 3  
tcacagaagt atgccaagcg annnnnnntg gtc

33

<210> 4  
<211> 33  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-ACP1-G

<220>  
<221> modified\_base  
<222> (22)..(25)

# Sequence Listing

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<223> n stands for deoxyinosine

<400> 4

tcacagaagt atgccaagcg annnnnnnngg gtc

33

<210> 5

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> DW-ACP2-N

<220>

<221> modified\_base

<222> (26)..(29)

<223> n stands for deoxyinosine

<400> 5

tcacagaagt atgccaagcg aggggnnnng gtc

33

<210> 6

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> DW-ACP2-NA

<220>

<221> modified\_base

<222> (26)..(28)

<223> n stands for deoxyinosine

# Sequence Listing

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<400> 6  
tcacagaagt atgccaagcg aggggnnnag gtc

33

<210> 7  
<211> 33  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-ACP2-NC

<220>  
<221> modified\_base  
<222> (26)..(28)  
<223> n stands for deoxyinosine

<400> 7  
tcacagaagt atgccaagcg aggggnnncg gtc

33

<210> 8  
<211> 33  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-ACP2-NT

<220>  
<221> modified\_base  
<222> (26)..(28)  
<223> n stands for deoxyinosine

<400> 8

## Sequence Listing

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tcacagaagt atgccaagcg aggggnntg gtc

33

<210> 9  
<211> 33  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-ACP2-NG

<220>  
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<222> (26)..(28)  
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<400> 9  
tcacagaagt atgccaagcg aggggnnngg gtc

33

<210> 10  
<211> 33  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-ACP3-N1

<220>  
<221> modified\_base  
<222> (22)..(25)  
<223> n stands for deoxyinosine

<400> 10  
tcacagaagt atgccaagcg annnngggg gtc

33

## Sequence Listing

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<210> 11  
<211> 33  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-ACP3-N2

<220>  
<221> modified\_base  
<222> (23)..(26)  
<223> n stands for deoxyinosine

<400> 11  
tcacagaagt atgccaagcg agnnnnngggg gtc

33

<210> 12  
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<223> DW-ACP3-N3

<220>  
<221> modified\_base  
<222> (24)..(27)  
<223> n stands for deoxyinosine

<400> 12  
tcacagaagt atgccaagcg agnnnnngggg gtc

33

<210> 13

## Sequence Listing

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<211> 20  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Nested DW-P3-N

<400> 13  
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<210> 14  
<211> 29  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-P1-A

<400> 14  
tcacagaagt atgccaagcg annnaggtc 29

<210> 15  
<211> 29  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-P1-C

<400> 15  
tcacagaagt atgccaagcg annncgggtc 29

<210> 16  
<211> 29

## Sequence Listing

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<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-P1-T

<400> 16  
tcacagaagt atgccaagcg annntggc

29

<210> 17  
<211> 29  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-P1-G

<400> 17  
tcacagaagt atgccaagcg annngggc

29

<210> 18  
<211> 29  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> DW-P1

<400> 18  
tcacagaagt atgccaagcg annnnggc

29

<210> 19  
<211> 21  
<212> DNA

## Sequence Listing

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<213> Artificial Sequence

<220>

<223> JYC3

<400> 19

tcacagaagt atgccaagcg a

21

<210> 20

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> mTNFa-C1

<400> 20

caccttgccc tgcccattag

20

<210> 21

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> mTNFa-C2

<400> 21

ccctcacact gtccttcttg cc

22

<210> 22

<211> 23

<212> DNA

<213> Artificial Sequence

## Sequence Listing

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&lt;220&gt;

&lt;223&gt; mTNFa-C3

&lt;400&gt; 22

gaataagggt tgcccagaca ctc

23

&lt;210&gt; 23

&lt;211&gt; 22

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; mTNFa-C4

&lt;400&gt; 23

ggagtgcctc ttctgccagt tc

22

&lt;210&gt; 24

&lt;211&gt; 22

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; mPBP-C1

&lt;400&gt; 24

tccacacctt gaagtcaaag tc

22

&lt;210&gt; 25

&lt;211&gt; 24

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

## Sequence Listing

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<220>

<223> mPBP-C2

<400> 25

cagaggacag gtactggaca gtag

24

<210> 26

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> mPBP-C3

<400> 26

cagtctcatc accatccagt ctc

23

<210> 27

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> dT20

<400> 27

tttttttttt tttttttttt

20

<210> 28

<211> 6

<212> DNA

<213> Artificial Sequence

<220>

## Sequence Listing

<223> N6

<400> 28

nnnnnn

6